# WATER QUALITY MEMORANDUM

**Utah Coal Regulatory Program** 

November 9, 2007



TO:

Internal File

THRU:

Pamela Grubaugh-Littig, Permit Supervisor

FROM:

Dana Dean, P.E, Senior Reclamation Hydrologist

RE:

2005 Second Quarter Water Monitoring, Canyon Fuel Company, Banning Siding

Loadout, C/007/0034-WO-05-2, Task #2870

The Banning Siding Loadout has been in temporary cessation since 2000.

Pertinent water monitoring requirement information is in the MRP in Sections 731.210, and 731.220.

1. Was data submitted for all of the MRP required sites?

YES 🖂

NO  $\square$ 

#### Springs –

The Permittee is not required to monitor any springs at the Banning Siding Loadout.

## Streams -

The Permittee is not required to monitor any streams at the Banning Siding Loadout.

### Wells-

During temporary cessation, the Permittee is required to sample the "Truck Dump Sump during the "late fall."

The Truck Dump Sump is not monitored in the second quarter.

## <u>UPDES</u>-

There are two active UPDES sites at the Banning Siding Loadout. They are both under the permit #UTG040011, and are the primary and emergency spillways for the sedimentation pond. The Permittee is required to monitor each UPDES site monthly.

| The Permittee monitored and reported the essential data for all UPDES sites as required during this quarter. None of the UPDES sites recorded any flow during the period. |       |      |
|---|-------|------|
| 2. Were all required parameters reported for each site?   | YES 🛚 | NO 🗌 |
| 3. Were any irregularities found in the data?   | YES 🗌 | NO 🔀 |
| 4. On what date does the MRP require a five-year re-sampling of baseline water data.  |       |      |
| The MRP does not contain a commitment for re-sampling of baseline water data.   |       |      |
| 5. Based on your review, what further actions, if any, do you recommend?  |       |      |
| No further actions are required at this time.   |       |      |
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